

# CPCI System for Pluggable PSU, Horizontal, 3 U, 6 Slot

## CATALOG NUMBER

**24579-080**

3 U CompactPCI System with horizontal Card Cage for six 6 U Boards, six RTM Boards and one CompactPCI 3 U Pluggable Power Supply. Option to assemble up to three pluggable Power Supplies.

## FEATURES

In accordance with IEC 60297-3-101, -102, -103; IEEE 1101.1, 1101.10/11; backplane in accordance with PICMG 2.0 rev. 3.0

System with horizontal card cage. Board format Front: 6 U, 160 mm deep; Rear I/O: 6 U, 80 mm deep

Backplane (signal and power backplane in one unit) 6 slot, 6 U, 64 bit, System slot left, Power connector (2 x P 47)

Heat dissipation by hot-swap fan unit (airflow left to right)

Prepared for the assembly of a 19" CompactPCI power supply (3 U, 8 HP)



## PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 6

Type: 19" Rack Mount

Backplane Type: 6 U CompactPCI

Data Transfer: 64-bit PCI Bus

Power per Slot: 40W

Input Voltage AC: 100 – 240V

Airflow Direction: Left to Right

Rack Height: 3U

Power Supply Type: (1) Pluggable PSU

Power Supply Included: No

Rear I/O: Yes

Complies With: PICMG 2.0 R3.0

Depth: 275mm

Height: 132.5mm

Width: 449mm

Net Weight: 8.57kg

Package Quantity: 1

\*The price shown is the per piece price and does not include VAT. Depending on local conditions, packaging and freight charges might not be included. Where these charges should be part of the total price, they are included in the quote. The price given is a non-binding recommended retail price (RRP), which is the nVent list price. The final sales prices of local distributors may vary. Quotations requested or generated on SCHROFF.nVent.com are only valid for commercial customers (B2B). The lead time displayed above is an estimate for this item to be dispatched from an nVent Schroff facility. Transit delivery times are not included in this estimate, as transit time may vary, depending on delivery address, parcel dimensions, and other factors. Cut-outs and modifications placed in non-recommended areas ("collision detected") for configured products may be subject to additional engineering and/or design costs, which may increase initially quoted prices.

## ADDITIONAL PRODUCT DETAILS

Modified systems available on request.

48 VDC version on request.

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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